



Our Reference: PAR-115-C

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:  
Serial Number:  
Filing Date:  
Examiner/Art Group Unit:  
Title:

Allan McCarty  
09/649,473  
August 28, 2000  
M. Graham/3711  
BILLIARD CUE

COMMUNICATION

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

Entry of this communication in the above-identified application is respectfully requested.

In the claims:

D1

1 1. (Three-Times Amended) A billiard cue comprising:  
2 a shaft having a wall with an outer surface and a tip end and an  
3 opposed end, a hollow, void bore extending from the tip end for at least a  
4 predetermined distance along the length of the shaft toward the opposed end and  
5 terminating in an end located in proximity with the tip end of the shaft, the bore  
6 reducing the mass of the tip end to minimize cue ball deflection on impact with the  
7 cue.

D2

1 12. (Amended) The billiard cue of claim 13 further comprising:  
2 a lightweight, non-structural material disposed in at least a portion of  
3 the bore.

D3

1 13. (Amended) A billiard cue comprising:  
2 a shaft having a wall with an outer surface and a tip end and an  
3 opposed end, a hollow bore extending from the tip end for at least a predetermined  
4 distance along the length of the shaft toward the opposed end to reduce the mass of  
5 the tip end to minimize cue ball deflection on impact with the cue, the bore devoid of

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